

Part 573 Safety Recall Report

16V-675

Manufacturer Name : Mitsubishi Motors North America, Inc.

Submission Date : SEP 16, 2016

NHTSA Recall No. : 16V-675

Manufacturer Recall No. : SR-16-008



Manufacturer Information :

Population :

Manufacturer Name : Mitsubishi Motors North America, Inc.

Number of potentially involved : 587

Address : 6400 Katella Avenue

Estimated percentage with defect : NR

Cypress CA 90630

Company phone : 1-888-648-7820

Vehicle Information :

Vehicle 1 : 2017-2017 Mitsubishi Mirage

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Vehicles equipped with HID headlamps.

Production Dates : OCT 28, 2015 - AUG 04, 2016

VIN Range 1 : Begin : ML32A5HJ8HH000005 **End :** ML32A5HJ8HH012977 Not sequential

Description of Noncompliance :

Description of the Noncompliance : The High Intensity Discharge (HID) headlamps in certain production vehicles allow for horizontal adjustment during the vehicle assembly process, but horizontal adjustment locking clips are secured after the headlamps have been installed onto the vehicle so that no further adjustments can be made. However, HID headlamps on certain '17 Mirage vehicles were inadvertently shipped without the horizontal adjustment locking clips being secured. These headlamps do not comply with the requirement of S10.18.4 of FMVSS 108, which states that a visually/optically aimable headlamp that has a lower beam must not have a horizontal adjustment mechanism.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : Without the horizontal adjustment locking clip being secured, the headlight can be adjusted to either reduce the driver's visibility or blind oncoming vehicles. Both conditions can increase the risk of a crash.

Description of the Cause : Two types of headlamps are available for the '17 model year Mirage: 1) HID; and 2) Halogen. HID headlamps were introduced to the Mirage beginning with the '17 model year; however, the HID horizontal adjustment locking mechanism is different from those on Halogen headlamps, and some assembly

workers were not instructed on how to secure the horizontal adjustment locking clips on the HID headlamps.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

On August 26, 2016, Mitsubishi Motors (Thailand) Co., Ltd (MMTh) noticed, during the sampling inspection process, that the horizontal adjustment locking clips on a '17 Mirage's HID headlamp were not secured.

From August to September 2016, MMTh and Mitsubishi Motors Corporation (MMC) investigated this issue and determined that certain '17 Mirage vehicles with HID headlamps might have already been sold to dealers/ customers without the horizontal adjustment locking clips being secured.

On September 14, 2016, MMC decided that field action was necessary in the US as a noncompliance recall and advised Mitsubishi Motors North America, Inc. to conduct a noncompliance recall.

Description of Remedy :

Description of Remedy Program : Owners of all affected vehicles will be notified and encouraged to bring their vehicles in to be inspected and, if necessary, secure the horizontal adjustment locking clips to comply with FMVSS 108.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported